

inner web. Total length 5 inches, culmen 0·55, wing 2·4, tail 2·25, tarsus 0·9.

*Hab.* Borneo. Gould collection.

After comparing this dull-coloured Flycatcher with examples of several genera of Muscicapidæ, I have come to the conclusion that it is a *Siphia* belonging to the olive section (cf. Sharpe, Cat. B. iv. p. 443), but differing from all the species by its olive tail, grey cap, and white eyebrow.

9. On the Birds of Sandakan, North-east Borneo. By  
R. BOWDLER SHARPE, F.L.S., F.Z.S., Department of  
Zoology, British Museum.

[Received June 21, 1881.]

My friend Mr. W. B. Pryer some time ago forwarded to me three large collections which he had made in the new district of Sandakan in North-eastern Borneo; and a list of the species represented in them is here given. Unfortunately only one species appears to be actually new to science; but several birds unknown to the avifauna of Borneo are recorded, and a few remarks on some of the rarer species are added. Owing to many calls upon my time, I have had no opportunity before of describing Mr. Pryer's collections, for which I owe him an apology.

In the present paper, I have quoted Count Salvadori's 'Uccelli di Borneo,' both as regards nomenclature and classification, departing therefrom in only a very few instances.

1. *FALCO COMMUNIS*, Gm.

*Falco communis*, Sharpe, Cat. B. i. p. 376; Salvad. Ucc. Born. p. 1.

A young male. I also saw, a few years ago, a fine adult Peregrine in the Marquis of Tweeddale's collection, which had been sold to him by a dealer as from North-eastern Borneo. Hitherto the occurrence of the Peregrine Falcon in Borneo has rested upon a specimen procured by the late Mr. Motley at Banjermassing.

2. *MICROHIERAX LATIFRONS*.

*Microhierax latifrons*, Sharpe, Ibis, 1879, p. 237, pl. vii.

One specimen with the broad white forehead characteristic of the species. Without in the least doubting Mr. Whitely's good faith in his correspondent who sent him two specimens of this species said to be from the Nicobars (cf. Gurney, Ibis, 1881, p. 274), I greatly doubt the possibility of such a bird having escaped all the researches of such naturalists as Mr. Davison and Capt. Wimberley, who have resided for a long time in these islands and thoroughly worked their ornithology. As is well known, the members of the genus *Microhierax* are very restricted in their range; and it is scarcely possible that *M. latifrons* should inhabit N.W. Borneo and the Nicobars, with the Malayan peninsula and its species *M. fringillarius* interposed.

## 3. SPILORNIS PALLIDUS, Walden.

*Spilornis pallidus*, Sharpe, Cat. B. i. p. 290.

*Spilornis bacha* (Daud.), Salvad. t. c. p. 7.

In the first collection was a female with remains of the young plumage about the head; in the third collection an adult male.

## 4. PERNIS PTILONORHYNCHUS (Temm.)

*Pernis ptilonorhynchus*, Salvad. t. c. p. 9; Sharpe, Cat. B. i. p. 347.

This species of Honey-Buzzard was discovered by Doria and Beccari near Sarawak, and at the time of writing my Catalogue was not known as an inhabitant of Borneo. Three specimens have been sent by Mr. Pryer from Sandakan; and I am by no means certain that the Honey-Kite from the Indo-Malayan islands is not a different species from the bird inhabiting the Indian Peninsula; but no doubt a large series would be required for comparison.

## 5. HALIASTUR INTERMEDIUS, Gurney.

*Haliastur intermedius*, Sharpe, Cat. B. i. p. 314.

*H. indus* (Bodd.), Salvad. t. c. p. 12.

An adult specimen.

## 6. SPIZAETUS LIMNAETUS (Horsf.).

*Spizaetus limnaetus*, Salvad. t. c. p. 15.

An adult bird in the uniform dark-brown stage usually met with in Borneo.

## 7. KETUPA KETUPA (Horsf.)

*Ketupa javanensis*, Less.; Salvad. Ucc. Born. p. 20; Sharpe, Cat. B. ii. p. 8.

Two specimens, both adult.

## 8. NINOX SCUTULATA (Raffl.).

*Ninox scutulata*, Sharpe, Cat. B. ii. p. 156.

*Ninox horneensis*, Bp., Salvad. t. c. p. 18.

A single adult specimen.

## 9. SCOPS LEMPIJI (Horsf.).

*Scops lempiji*, Sharpe, Cat. B. ii. p. 91; Salvad. t. c. p. 19.

## 10. LORICULUS GALGULUS (L.).

*Loriculus galgulus*, Salvad. t. c. p. 26.

An adult bird.

## 11. HARPACTES DIARDI (Temm.)

*Pyrotrogon diardi*, Salvad. t. c. p. 28.

## 12. HARPACTES KASUMBA (Raffl.).

*Pyrotrogon kasumba*, Salvad. t. c. p. 29.

13. HARPACTES DUVAUCELI (Temm.).  
*Pyrotrogon duvauceli*, Salvad. *t. c.* p. 29.
14. XANTHOLÆMA DUVAUCELI (Less.).  
*Xantholæma duvauceli*, Salvad. *t. c.* p. 38.
15. CALORHAMPHUS FULIGINOSUS (Temm.).  
*Calorhamphus fuliginosus*, Salvad. *t. c.* p. 39.
16. IYNGOPICUS AURANTIIVENTRIS, Salvad.  
*Jyngipicus aurantiiventris*, Salvad. *t. c.* p. 11, tav. iv. fig. 2.
17. XYLOLEPES VALIDUS (Temm.).  
*Xylolepes validus*, Salvad. *t. c.* p. 43.
18. CALLOLOPHUS PUNICEUS (Horsf.).  
*Callolophus puniceus*, Salvad. *t. c.* p. 49.
19. ALOPHONERPES PULVERULENTUS (Temm.).  
*Alophonerpes pulverulentus*, Salvad. *t. c.* p. 51.
20. THRIPONAX JAVENSIS (Horsf.).  
*Thriponax javensis*, Salvad. *t. c.* p. 52.
21. TIGA JAVANENSIS (Ljung.).  
*Tiga javanensis*, Salvad. *t. c.* p. 54.
22. MEIGLYPTES TRISTIS (Horsf.).  
*Meiglyptes tristis*, Salvad. *t. c.* p. 56.
23. MEIGLYPTES TUKKI (Less.).  
*Meiglyptes tukki*, Salvad. *t. c.* p. 57.
24. MICROPTERNUS BADIUS (Temm.).  
*Micropternus badius*, Salvad. *t. c.* p. 58.
25. CHRYSOCOCCYX XANTHORHYNCHUS (Horsf.).  
*Chrysococcyx xanthorhynchus*, Salvad. *t. c.* p. 62.  
A young specimen in a very interesting stage of plumage, being white banded with brown below, the head uniform light rufous, the back also pale rufous with green bands, here and there a purple feather appearing and distinguishing the species.
26. SURNICULUS LUGUBRIS (Horsf.).  
*Surniculus lugubris*, Salvad. *t. c.* p. 63.
27. CACOMANTIS MERULINUS (Scop.).  
*Cacomantis merulinus*, Salvad. *t. c.* p. 64.
28. RHYNORTHA CHLOROPHÆA (Raffl.).  
*Rhynortha chlorophæa*, Salvad. *t. c.* p. 69.
29. RHOPODYTES BORNEENSIS.  
*Rhopodytes borneensis*, Salvad. *t. c.* p. 72.

30. RHOPODYTES ERYTHROGNATHUS (Hartl.),  
*Rhopodytes erythrognathus*, Sharpe, P. Z. S. 1873, p. 604.

31. ZANCLOSTOMUS JAVANICUS (Horsf.).  
*Zanclostomus javanicus*, Salvad. t. c. p. 75.

32. CENTROCOCCYX EURYCERCUS (Hay).  
*Centrococcyx eurycercus*, Salvad. t. c. p. 78.

33. ANORRHINUS GALERITUS (Temm.).  
*Anorrhinus galeritus*, Salvad. t. c. p. 70.

34. MEROPS SUMATRANUS, Raffl.  
*Merops bicolor*, Salvad. t. c. p. 90 (nec Bodd.).

35. NYCTIORNIS AMICTA (Temm.).  
*Nyctiornis amicta*, Salvad. t. c. p. 91.

Among the specimens sent is a young one in the green stage of plumage, with a slight indication of the lilac frontal plumes appearing, and on the breast some red feathers, which, however, appear to be more orange-red than scarlet, as in the fully adult birds.

36. PELARGOPSIS LEUCOCEPHALA (Bodd.).  
*Pelargopsis leucocephala*, Salvad. t. c. p. 95.

37. CEYX DILLWYNNI, Sharpe.  
*Ceyx dillwynni*, Salvad. t. c. p. 99.

Three perfectly adult specimens with the characteristic scapulars of the species.

38. HALCYON COROMANDA (Lath.).  
*Callialcyon coromanda* (Lath.); Salvad. t. c. p. 101.

39. HALCYON CONCRETA (Temm.).  
*Caridagrus concretus* (Temm.), Salvad. t. c. p. 102.  
Two adult specimens.

40. HALCYON CHLORIS (Bodd.).  
*Sauropatis chloris* (Bodd.), Salvad. t. c. p. 103.

41. CARCINEUTES MELANOPS (Temm.).  
*Lacedo melanops* (Temm.), Salvad. t. c. p. 104.

A beautiful adult specimen, with the black collar round the hind neck perfectly developed.

42. EURYSTOMUS ORIENTALIS, L.  
*Eurystomus orientalis*, Salvad. t. c. p. 105.

43. COLLOCALIA LINCHI, Horsf. & Moore.  
*Collocalia linchi*, Salvad. t. c. p. 121.

## 44. GERYGONE SULFUREA, Wall.

*Gerygone sulfurea*, Sharpe, Cat. B. iv. p. 214.

I have compared the single specimen sent by Mr. Pryer with the type of *G. sulfurea*, and find that it agrees better with this species than with *G. flaveola*, though the latter bird is also said to inhabit Borneo. In the Gould collection also was a specimen of the present bird, marked as being from the "Philippines."

## 45. SIPHIA BANYUMAS (Horsf.).

*Siphia banyumas*, Sharpe, Cat. B. iv. p. 449.

*Cyornis banyumas* (Horsf.), Salvad. t. c. p. 130.

Adult male, female, and young.

## 46. HYPOTHYMIS OCCIPITALIS (Vig.).

*Hypothymis occipitalis*, Sharpe, Cat. B. iv. p. 275.

*Hypothymis azurea*, Salvad. t. c. p. 133 (nec Bodd.).

## 47. RHIPIDURA JAVANICA (Sparrm.).

*Rhipidura javanica*, Sharpe, Cat. B. iv. p. 332.

*Leucocerca javanica* (Sparrm.), Salvad. t. c. p. 135.

## 48. RHIPIDURA PERLATA (Müll.).

*Rhipidura perlata*, Sharpe, t. c. p. 328.

*Leucocerca perlata* (Müll.), Salvad. t. c. p. 136.

## 49. TERPSIPHONE AFFINIS (Hay).

*Terpsiphone affinis*, Salvad. t. c. p. 137.

## 50. PHILENTOMA VELATUM (Temm.).

*Philentoma velatum*, Salvad. t. c. p. 132; Sharpe, Cat. B. iv. p. 365.

## 51. PHILENTOMA PYRRHOPTERUM (Temm.).

*Philentoma pyrrhopterum*, Salvad. t. c. p. 138; Sharpe, t. c. p. 366.

## 52. RHINOMYIAS PECTORALIS (Salvad.).

*Rhinomyias pectoralis*, Sharpe, Cat. B. iv. p. 368.

*Setaria pectoralis*, Salvad. t. c. p. 233, tav. iv. fig. 1.

## 53. ARTAMUS LEUCORHYNCHUS (L.).

*Artamus leucorhynchus*, Salvad. t. c. p. 140.

## 54. PERICROCOTUS IGNEUS, Blyth.

*Pericrocotus igneus*, Salvad. t. c. p. 144.

## 55. LALAGE TERAT (Bodd.).

*Lalage terat*, Salvad. t. c. p. 145.

## 56. LALAGE CULMINATA (A. Hay).

*Lalage culminata*, Sharpe, Cat. B. iv. p. 104.

*Volvocivora schierbrandii*, Pelz., Salvad. t. c. p. 149.

## 57. HEMIPUS OBSCURUS (Horsf.).

*Hemipus obscurus*, Sharpe, Cat. B. iii. p. 305.*Myiolestes obscurus* (Horsf.), Salvad. t. c. p. 156.

## 58. IRENA CRINIGERA.

*Irena crinigera*, Sharpe, Cat. B. iii. p. 267; Gould, B. Asia, pt. xxxii.*Irena cyanea*, Salvad. t. c. p. 151 (nec Begbie).

Adult males and females.

## 59. DISSEMURUS BRACHYPHORUS (Temm.).

*Dissemurus brachyphorus*, Salvad. t. c. p. 154.

## 60. TEPHRODORNIS GULARIS (Raffl.).

*Tephrodornis gularis*, Salvad. t. c. p. 156.

61. LANIUS CEPHALOMELAS, Bp. Rev. et Mag. de Zool. 1853, p. 436; Walden, Ibis, 1868, p. 70.

*Lanius bentet*, Horsf., Salvad. t. c. p. 158.*L. similis* *L. bentet*, sed capite nuchaque nigris pileum formantibus, interscapulio et dorso superiore clare cineraceis distinguendus.

Long. tot. 9, culm. 0·8, alæ 3·52, caudæ 5·1, tarsi 1·05.

Mr. Pryer has sent a specimen of this Shrike, which agrees with one from Sandakan already in the British Museum. These in turn agree with Philippine examples, and seem to belong to a distinct race of *L. bentet*.

## 62. PITYRIASIS GYMNOCEPHALA (Raffl.).

*Pityriasis gymnocephala*, Salvad. t. c. p. 159.

## 63. DENDROPHILA FRONTALIS (Horsf.).

*Dendrophila frontalis*, Salvad. t. c. p. 161.

## 64. PRIONOCHILUS XANTHOPYGIUS, Salvad. t. c. p. 162.

## 65. PRIONOCHILUS THORACICUS (Temm.).

*Prionochilus thoracicus*, Salvad. t. c. p. 163.

A large series.

## 66. PRIONOCHILUS MACULATUS (Temm.).

*Prionochilus maculatus*, Salvad. t. c. p. 164.

## 67. DICÆUM PRYERI, sp. n.

*D. simile* *D. nigrimento*, Salvad., sed gutture toto, colli et corporis lateribus nigris distinguendum. Long. tot. 2·9, culm. 0·4, alæ 1·85, caudæ 1·0, tarsi 0·45.The first collection sent by Mr. Pryer contained a single specimen of this *Dicæum*: it appeared to be quite different from *D. nigrimentum*, which is in the collection of the British Museum. Subsequently Mr. Pryer forwarded some more adult males in his second and third consignments; and as all of these agree in having the whole of the throat black, I have no doubt that it is a good species.

68. *DICÆUM TRIGONOSTIGMA* (Scop.).  
*Dicæum trigonostigma*, Salvad. *t. c.* p. 166.
69. *ANTHREPTES HYPOGRAMMICA* (S. Müll.).  
*Anthreptes hypogrammica*, Shelley, Monogr. Nect. p. 305, pl. xcvi.  
*Hypogramma nuchalis* (Blyth), Salvad. *t. c.* p. 172.
70. *ÆTHOPYGA SIPARAJA* (Raffl.).  
*Æthopyga siparaja*, Shelley, *t. c.* p. 57, pl. xix.  
*Æthopyga eupogon*, Cab., Salvad. *t. c.* p. 173.
71. *CINNYRIS HASSELTII* (Temm.).  
*Cinnyris hasselti*, Shelley, *t. c.* p. 127, pl. xlii.  
*Nectarophila hasseltii* (Temm.), Salvad. *t. c.* p. 177.
72. *CHALCOSTETHA INSIGNIS* (Jard.).  
*Chalcostetha insignis*, Salvad. *t. c.* p. 177; Shelley, *t. c.* p. 87,  
 pl. xxx.
73. *ANTHREPTES MALACCENSIS* (Scop.).  
*Anthreptes malaccensis*, Salvad. *t. c.* p. 178; Shelley, *t. c.* p. 315,  
 pl. ci. fig. 2, and pl. cii.
74. *ANTHREPTES PHÆNICOTIS* (Temm.).  
*Anthreptes phænicotis*, Shelley, *t. c.* p. 325, pl. cv.  
*Chalcopygia singalensis* (Gm.), Salvad. *t. c.* p. 180.
75. *ARACHNORAPHIS FLAVIGASTRA* (Blyth).  
*Arachnoraphis flavigastrea*, Shelley, *t. c.* p. 373, pl. cxx.  
*Arachnothera eytonii*, Salvad. *t. c.* p. 182.
76. *ARACHNOTHERA LONGIROSTRA* (Lath.).  
*Arachnothera longirostra*, Salvad. *t. c.* p. 186; Shelley, *t. c.*  
 p. 357, pl. cxiv.
77. *ÆGITHINA VIRIDIS* (Bp.).  
*Iora scapularis*, Horsf., Salvad. *t. c.* p. 190.
78. *CHLOROPSIS ZOSTEROPS*, Vig.  
*Phyllornis sonneratii* (J. & S.), Salvad. *t. c.* p. 193.
79. *PYCNONOTUS ANALIS* (Horsf.).  
*Pycnonotus analis*, Salvad. *t. c.* p. 197.
80. *PYCNONOTUS SIMPLEX* (Less.).  
*Pycnonotus brunneus* and *P. modestus*, Blyth, J. A. S. Beng. xiv.  
 p. 568.  
*Microtarsus olivaceus*, Moore in Horsf. & Moore's Cat. B. E. I.  
 Co. Mus. i. p. 249.  
 Four specimens sent by Mr. Pryer. Mr. Hume (Str. F. 1878,  
 p. 309) has pointed out the differences between this species and  
*P. plumosus* of Blyth. He calls it *Ixos brunneus* (Blyth); but,

after a thorough study of the genus, I have no hesitation in considering it to be the true *P. simplex* of Lesson; and this name should be restored to it.

81. *MICROPUS MELANOCEPHALUS* (Gm.).

*Brachypodius melanocephalus*, Salvad. *t. c.* p. 201.

By comparing the type of the genus *Micropus*, Swains. (Classif. B. ii. p. 226), which is *Micropus chalcocephalus*, with *Brachypodius melanocephalus*, which is the type of the genus *Brachypodius*, it will be found that they are generically the same; and hence *Brachypodius* of Blyth (1845) is a synonym of *Micropus* of Swainson (1837).

82. *HEMIXUS MALACCENSIS* (Blyth).

*Hypsipetes malaccensis* (Blyth), Salvad. *t. c.* p. 202.

This species is not a true *Hypsipetes*, but a *Hemixus* with well-developed rictal bristles.

83. *TRICHOLESTES CRINIGER* (Blyth).

*Tricholestes minutus* (Hartl.), Salvad. *t. c.* p. 205, tav. v. fig. 1.

84. *CRINIGER GUTTURALIS* (S. Müll.).

*Criniger gutturalis*, Salvad. *t. c.* p. 206.

85. *CRINIGER PHÆOCEPHALUS* (Hartl.).

*Criniger phæocephalus*, Salvad. *t. c.* p. 207.

86. *IOLE OLIVACEA*, Blyth.

*Iole olivacea*, Salvad. *t. c.* p. 210.

Two adult specimens.

87. *CYANODERMA BICOLOR* (Blyth).

*Cyanoderma erythropterum* (Blyth), Salvad. *t. c.* p. 213.

88. *HERPORNIS BRUNNESCENS*, Sharpe, Ibis, 1879, p. 257.

89. *MACRONUS PTILOSUS*, J. & S.

*Macronus ptilosus*, Salvad. *t. c.* p. 216.

90. *DRYMOCATAPHUS CAPISTRATOIDES* (Temm.).

*Drymocataphus capistratoides*, Salvad. *t. c.* p. 218.

91. *BRACHYPTERYX UMBRATILIS* (Temm.).

*Brachypteryx umbratilis*, Salvad. *t. c.* p. 220.

92. *BRACHYPTERYX MALACCENSIS*, Hartl.

*Brachypteryx malaccensis*, Salvad. *t. c.* p. 222.

93. *KENOPIA STRIATA* (Blyth).

*Kenopia striata*, Salvad. *t. c.* p. 224, tav. v. fig. 2.



94. MALACOPTERON MAJUS, Blyth.  
*Malacopteron majus*, Salvad. *t. c.* p. 225.
95. PITTA USSHERI, Sharpe.  
*Pitta ussheri*, Sharpe, P. Z. S. 1879, p. 94; Gould, B. Asia, pt. xxix.  
A beautiful specimen of this rare *Pitta*.
96. PITTA CÆRULEA (Raffl.).  
*Pitta cærulea*, Gould, B. of Asia, pt. xxx.  
New to Borneo. Four specimens. One male is marked by Mr. Pryer "Obtained at Upak, March 13, 1878. Eyes brown, black pupil; beak black; legs brown."
97. PITTA BAUDI, Müll. & Schl.  
*Pitta baudi*, Salvad. *t. c.* p. 243; Gould, B. Austr. pt. xxix.
98. PITTA MUELLERI (Bp.).  
*Pitta muelleri*, Salvad. *t. c.* p. 240.
99. CALYPTOMENA VIRIDIS, Raffl.  
*Calyptomena viridis*, Salvad. *t. c.* p. 106.
100. EURYLÆMUS OCHROMELAS, Raffl.  
*Eurylæmus ochromelas*, Salvad. *t. c.* p. 108.
101. CYMBORHYNCHUS MACRORHYNCHUS (Gm.).  
*Cymborhynchus macrorhynchus*, Salvad. *t. c.* p. 109.
102. ORTHOTOMUS CINERACEUS, Blyth.
103. ORTHOTOMUS RUFICEPS, Less.  
*Orthotomus ruficeps*, Salvad. *t. c.* p. 248.
104. HENICURUS FRONTALIS, Blyth.  
*Henicurus frontalis*, Elwes, Ibis, 1872, p. 259, pl. ix.; Salvad. *t. c.* p. 258.
105. CITTOCINCLA STRICKLANDI (Motl. & Dillw.).  
*Cittocinclla stricklandi*, Salvad. *t. c.* p. 253.
106. COPSYCHUS AMÆNUS (Horsf.).  
*Copsychus amœnus*, Salvad. *t. c.* p. 255.
107. ANTHUS GUSTAVI, Swinh.  
*Anthus gustavi*, Sharpe, Ibis, 1879, p. 262.
108. MUNIA ATRICAPILLA (V.).  
*Munia atricapilla*, Salvad. *t. c.* p. 265.

## 109. MUNIA LEUCOGASTRA (Blyth).

*Munia leucogastra*, Salvad. *t. c.* p. 267.

## 110. CALORNIS CHALYBÆUS (Horsf.).

*Calornis chalybæus*, Salvad. *t. c.* p. 271.

## 111. ORIOLUS XANTHONOTUS, Horsf.

*Oriolus xanthonotus*, Salvad. *t. c.* p. 277.

## 112. PLATYSMURUS ATERRIMUS (Temmm.).

*Platysmurus aterrimus*, Salvad. *t. c.* p. 279.

## 113. CORONE ENCA (Horsf.).

*Corone enca*, Sharpe, Cat. B. iii. p. 43.

*Corone validus*, Temmm., Salvad. *t. c.* p. 281.

## 114. PLATYLOPHUS CORONATUS (Raffl.).

*Platylophus coronatus*, Salvad. *t. c.* p. 280.

Two specimens agreeing with the Sumatran type.

## 115. TRERON VERNANS (L.).

*Treron vernans*, Salvad. *t. c.* p. 286.

## 116. TRERON FULVICOLLIS (Wagl.).

*Treron fulvicollis*, Salvad. *t. c.* p. 288.

## 117. PTILOPUS JAMBU (Gm.).

*Ptilopus jambu*, Salvad. *t. c.* p. 289.

## 118. CARPOPHAGA ÆNEA (L.).

*Carpophaga ænea*, Salvad. *t. c.* p. 290.

## 119. MYRISTICIVORA BICOLOR (Scop.).

*Myristicivora bicolor*, Salvad. Ann. Mus. Civic. Genov. ix. p. 276.

An adult specimen.

## 120. SPILOPELIA TIGRINA (Temmm.).

*Spilopelia tigrina*, Salvad. *t. c.* p. 297.

## 121. TURTUR DUSSUMIERI (Temmm.).

*Turtur dussumieri*, Bp. Consp. ii. p. 65; Wall. Ibis, 1865, p. 392.

Count Salvadori includes in his work on the birds of Borneo only *Streptopelia bitorquata* (= *Turtur bitorquata*) with a query, the species being included in the Bornean list only on the authority of Gray. The specimens now sent by Mr. Fryer agree with Bonaparte's diagnosis of *T. dussumieri*, which must be added

to the avifauna of Borneo; and therefore Mr. Wallace's suggestion (*l. c.*) that Bonaparte had made an error in locality, is not borne out.

122. MEGAPODIUS CUMINGI, Dillw.

*Megapodius cumingi*, Salvad. *t. c.* p. 302.

123. EUPLOCAMUS IGNITUS (Lath.).

*Euplocamus nobilis*, Sclater, Salvad. *t. c.* p. 306.

124. ROLLULUS ROULOUL (Scop.).

*Rollulus rouloul*, Salvad. *t. c.* p. 308.

125. SQUATAROLA HELVETICA (L.).

*Squatarola helvetica*, Salvad. *t. c.* p. 313.

126. ÆGIALITIS GEOFFROYI (Wagl.).

*Ægialitis geoffroyi*, Salvad. *t. c.* p. 318.

127. TRINGOIDES HYPOLEUCUS (L.).

*Tringoides hypoleucus*, Salvad. *t. c.* p. 326.

128. NUMENIUS UROPYGIALIS, Gould.

*Numenius phæopus* (L.), Salvad. *t. c.* p. 333.

129. ERYTHRA PHÆNICURA (Penn.).

*Erythra phænicura*, Salvad. *t. c.* p. 340.

130. ARDEA SUMATRANA, Raffl.

*Ardea sumatrana*, Salvad. *t. c.* p. 344.

131. BUTORIDES JAVANICA (Horsf.).

*Butorides javanica*, Salvad. *t. c.* p. 351.

132. BUBULCUS COROMANDUS (Bodd.).

*Bubulcus coromandus*, Salvad. *t. c.* p. 340.

133. SULA FIBER (L.).

*Sula fiber*, Salvad. *t. c.* p. 369.

A young and a fully adult bird. This species has never been before recorded from Borneo, though Count Salvadori (*l. c.*) foretold its occurrence. I fully suspect that the young birds recorded by me ('Ibis,' 1879, p. 272) from the Lawas river and Sandakan really belonged to this species, and not to *S. piscatrix*, to which I referred them.

134. PUFFINUS LEUCOMELAS, T. & S.